

WALLPACKS

WP1



RAB's compact Wallpack, now available with polycarbonate and glass lenses. Sleek profile and quality features for security and perimeter lighting.

PULSE START
Metal Halide

- SAVE ENERGY \$\$
 - LONGER LAMP LIFE
 - FASTER START TIME
 - BETTER LUMEN MAINTENANCE
 - LAMPS REMAIN SAME COLOR
 - COLD STARTING TO -40°
- UTILITY REBATES POSSIBLE

Silicone gasket remains in place during relamping

Semi-specular anodized reflector minimizes glare

Easy access conduit openings & ballasts for fast internal wiring

Glass lense won't yellow

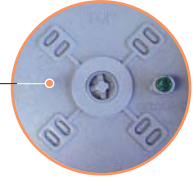
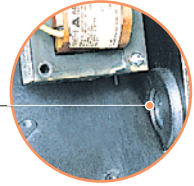
Photocell mounting hole

Template for easy wall box mounting

Precision die cast aluminum housing with durable epoxy powder coat bronze or white finish

Top, side and back conduit openings

Long life lamp included



Product Information

High Pressure Sodium

Lamp supplied with fixture

Watts	Lamp Type	Lamp Base	Ballast
35	ED17	Med	R-NPF 120V
50	ED17	Med	R-NPF 120V
70	ED17	Med	R-NPF 120V
100	ED17	Med	R-NPF 120V

Metal Halide

Lamp supplied with fixture
For UV coated lamp, consult factory

PS*	50	ED17	Med	HX-NPF 120V
PS*	70	ED17	Med	HX-NPF 120V
PS*	70	ED17	Med	HX-HPF QT
PS*	100	ED17	Med	HX-HPF QT

Compact Fluorescent

Lamp supplied with fixture



42	Triple	GX24q-4	Electronic QT
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Starting temperature of ballast 0°F

Button Photocell Specify Photocell voltage
Swivel Photocell Specify Photocell voltage

Single fusing for 120 and 277 volt
Tamperproof screws

Wire Guard for WP1G and WP1FC
Shade - Curved
Shade - Rectangular

Starting Amps / Operating Amps			
120V	208V	240V	277V
1.4 / 0.9			
1.8 / 1.2			
2.1 / 1.6			
3.1 / 2.1			

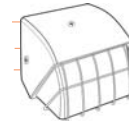
Input Watts	Lamp ANSI	Initial Lumens	Lamp Hours
46	S76	2,250	24,000
62	S68	4,000	24,000
86	S62	6,300	24,000
115	S54	9,500	24,000
69	M110	3,400	10,000
94	M98	5,600	15,000
90	M98	5,600	15,000
129	M90	9,000	15,000
		3,200	12,000

Factory Installed Options

Add suffix to catalog number



Accessories



Specifications

UL Listing:
Suitable for wet locations. HID fixtures can be wired with 90°C supply wiring if supply wires are routed 3" away from ballast.

Housing:
Die cast aluminum, 1/2" NPS tapped top, both sides, backfor conduit or photocell. Hinged refractor. Continuous one piece silicone rubber gasket.

Reflector:
Semi-Specular anodized aluminum, removable for installation. Symmetrical light pattern maximizes distance between fixtures.

Refractor:
Prismatic optics designed to minimize glare and throw light down and out. UV stabilized polycarbonate or glass available.

Socket:
HID: 4kv Pulse Rated Porcelain socket with nickel plated screw shell and spring loaded center contact.
CFL: GX24q-4 base. Plug in type thermoplastic

Finish:
Chip and fade resistant metallic architectural bronze or bright white polyester powder coat finish.

Installation Manuals, Wiring Diagrams and Photometrics 24/7
www.rabweb.com > click "PRODUCTS"

Patent Protection:
The design of the WP1 is protected by U.S. Patent #D440683 and similar patents pending in China, Taiwan and Canada.

Photometrics

See Page 164 for WP1 & WP1G Photometrics

WP1

Compact Wallpack for 35-100 W HPS, 50-100W Metal Halide (Pulse Start standard) or 42W CFL. UV stabilized, vandal resistant prismatic polycarbonate refractor. Lamp included.

Finish: ● Architectural Bronze
○ White



Shades make any wallpack a Cutoff see page 54

WP1G Glass

The same Wallpack as the WP1, but with prismatic glass lens to eliminate yellowing. Lamp included.

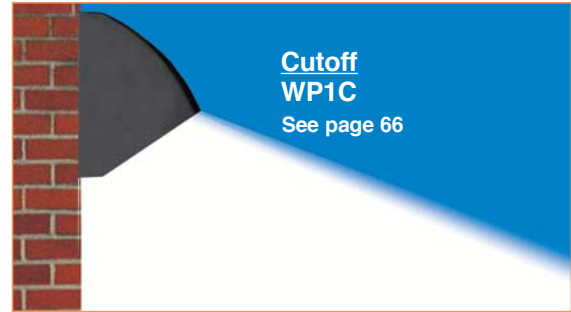
Finish: ● Architectural Bronze
○ White



Pick the Cutoff You Need



Fully Shielded Full Cutoff WP1FC
See page 66



Cutoff WP1C
See page 66



Standard Wallpack WP1

Catalog Numbers

Bronze	White
WP1SN35	WP1SN35W
WP1SN50	WP1SN50W
WP1SN70	WP1SN70W
WP1SN100	WP1SN100W
WP1H50	WP1H50W
WP1H70	WP1H70W
WP1F42	WP1F42W
/PC	/PC
/PCS	/PCS
/F	/F
/TP	/TP
SHC1A	SHC1W
SHR1A	SHR1W

Bronze	White
WP1GSN70	WP1GSN70W
WP1GSN100	WP1GSN100W
WP1GH70	WP1GH70W
/PC	/PC
/PCS	/PCS
/F	/F
/TP	/TP
GDWP1GW	GDWP1GW
SHC1A	SHC1W
SHR1A	SHR1W

Dimensions

